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#8

SEQUENCE LISTING

<110> Aventis Research & Technologies GmbH & Co KG

<120> Spliceosomal protein and its use

<130> 199at09

<140> PCT/EP00/03949

<141> 2000-05-03

<150> DE 19925668.3

<151> 1999-06-04

<160> 18

<170> PatentIn Ver. 2.1

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 Ala Lys Glu Tyr Asp Pro Leu Lys Ala Gly Ser Ile Asp Gly Thr Asp
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 Glu Asp Pro His Asp Arg Ala Val Trp Arg Ala Met Leu Ala Arg Tyr
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 Val Pro Asn Lys Gly Val Ile Gly Asp Pro Leu Leu Thr Leu Phe Val
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 Ser Arg Tyr Gly Asp Ile Arg Arg Leu Arg Leu Val Arg Asp Leu Val
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 Ala Val Ile Lys Ala Tyr Arg Asp Ala Asp Gly Leu Val Ile Asp Gln
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 His Glu Ile Phe Val Asp Tyr Glu Leu Glu Arg Thr Leu Lys Gly Trp
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 Ile Pro Arg Arg Leu Gly Gly Gly Leu Gly Gly Lys Lys Glu Ser Gly
 140 145 150
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 Gln Leu Arg Phe Gly Gly Arg Asp Arg Pro Phe Arg Lys Pro Ile Asn
 155 160 165
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 Leu Pro Val Val Lys Asn Asp Leu Tyr Arg Glu Gly Lys Arg Glu Arg
 170 175 180
 tgg gag cga tct cga tcc cga gaa aga cac tgg gac tcg agg aca agg 810
 Arg Glu Arg Ser Arg Ser Arg Glu Arg His Trp Asp Ser Arg Thr Arg
 185 190 195
 gat cga gac cat gac agg ggc cgg gag aag aga tgg caa gaa aga gag 858
 Asp Arg Asp His Asp Arg Gly Arg Glu Lys Arg Trp Gln Glu Arg Glu
 200 205 210 215
 ccg acc agg gtg tgg ccc gac aat gac tgg gag aga gag agg gac ttc 906
 Pro Thr Arg Val Trp Pro Asp Asn Asp Trp Glu Arg Glu Arg Asp Phe
 220 225 230
 aga gat gac agg atc aag ggg agg gag aag aag gaa aga ggc aag tag 954
 Arg Asp Asp Arg Ile Lys Gly Arg Glu Lys Lys Glu Arg Gly Lys
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 35 40 45

Pro Leu Leu Thr Leu Phe Val Ala Arg Leu Asn Leu Gln Thr Lys Glu
 50 55 60
 Asp Lys Leu Lys Glu Val Phe Ser Arg Tyr Gly Asp Ile Arg Arg Leu
 65 70 75 80
 Arg Leu Val Arg Asp Leu Val Thr Gly Phe Ser Lys Gly Tyr Ala Phe
 85 90 95
 Ile Glu Tyr Lys Glu Glu Arg Ala Val Ile Lys Ala Tyr Arg Asp Ala
 100 105 110
 Asp Gly Leu Val Ile Asp Gln His Glu Ile Phe Val Asp Tyr Glu Leu
 115 120 125
 Glu Arg Thr Leu Lys Gly Trp Ile Pro Arg Arg Leu Gly Gly Gly Leu
 130 135 140
 Gly Gly Lys Lys Glu Ser Gly Gln Leu Arg Phe Gly Gly Arg Asp Arg
 145 150 155 160
 Pro Phe Arg Lys Pro Ile Asn Leu Pro Val Val Lys Asn Asp Leu Tyr
 165 170 175
 Arg Glu Gly Lys Arg Glu Arg Arg Glu Arg Ser Arg Ser Arg Glu Arg
 180 185 190
 His Trp Asp Ser Arg Thr Arg Asp Arg Asp His Asp Arg Gly Arg Glu
 195 200 205
 Lys Arg Trp Gln Glu Arg Glu Pro Thr Arg Val Trp Pro Asp Asn Asp
 210 215 220
 Trp Glu Arg Glu Arg Asp Phe Arg Asp Asp Arg Ile Lys Gly Arg Glu
 225 230 235 240
 Lys Lys Glu Arg Gly Lys
 245